



*Cd C*  
*#10*

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

U. S. Patent No. : 4,808,614  
Issued : February 28, 1989  
On an Application of: Larry W. Hertel  
Serial No. : 058,219  
Filed : June 4, 1987  
Entitled : Difluoro Antivirals and Intermediate Therefor  
Docket No. : X-5707B

**CERTIFICATE**

AUG 08 1989

**OF CORRECTION**

REQUEST FOR CERTIFICATE OF CORRECTION UNDER 37 C.F.R. 1.322

Commissioner of Patents and Trademarks

Washington, D. C. 20231

Sir:

The patentee of the above-identified patent respectfully request that you issue a Certificate of Correction to correct errors which occurred during the printing of the patent. Attached are two copies of Form PTO 1050 on which the errors are specified.

Respectfully submitted,

*[Signature]*  
Joseph A. Jones  
Attorney for Patentee  
Registration No. 26,472

Phone: 317-276-5183

**APPROVED**

**JAN 24 1990**

*[Signature]*  
FOR THE COMMISSIONER OF PAT. & T.M.

Eli Lilly and Company  
Patent Division/JAJ  
Lilly Corporate Center  
Indianapolis, Indiana 46285

19 July 1989

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 4,808,614

Page 2 of 2

DATED : February 28, 1989

INVENTOR(S) : Larry W. Hertel

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 16, line 52 insert -- 16 ml -- after "in"

**Signed and Sealed this  
Twentieth Day of February, 1990**

*Attest:*

JEFFREY M. SAMUELS

*Attesting Officer*

*Acting Commissioner of Patents and Trademarks*

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Column 2, line 47 "R" in the structure should read -- =0 --

Column 3, line 8 should be a new paragraph.

Column 4, line 3 should read -- 1-[4-amino-5-(2-chlorovinyl)-2-oxo-1H-pyrimidin-1-yl]-2-desoxy-2,2-difluororibose

Column 10, line 61 "CDCl<sub>3</sub>" should read -- CDCl<sub>3</sub> --

Column 14, line 21, "s, 1)" should read -- (s,1H) --

Column 14, line 33 "thanesulfonyloxytri" should read --  
thanesulfonyloxytrimethylsilane --

Column 14, line 52 "CD<sub>3</sub>OD, 90MHz) 6" should read --  
(CD<sub>3</sub>OD, 90MHz)δ --

Column 15, line 17 "-2,2-difluorori (CD<sub>3</sub>OD ...)" should read --  
-2,2-difluororibose. nmr (CD<sub>3</sub>OD ... --

Column 16, line 37 "MH<sub>2</sub>)δ3.72-4.34 (s,4H)" should read --  
MH<sub>2</sub>)δ3.72-4.34 (m,4H), 4.78 (s,4H) --

Column 16, in line 44 delete the figure 6.

Column 16, line 45, insert after "(d," -- J=8 Hz, 1H), 6.3 --

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Column 16, line 52 insert -- 16 ml -- after "in"

MAILING ADDRESS OF SENDER:

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Corporate Center  
Indianapolis, Indiana 46285

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